

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the subject application. The Office Action of May 6, 2003 has been received and contents carefully reviewed.

The Examiner has made a requirement for a new title because the original title is not descriptive. Although Applicant believes that the title of the invention is clearly indicative of the invention, for the purpose of expediting the prosecution of this application, the title has been changed. In addition, Applicants amend the paragraphs [0006], [0023], [0025], [0030], [0031] and [0039] to correct minor editorial errors or inconsistencies. No new matter has been added into the specification.

The Examiner has objected to the drawings as failing to comply with 37 C.F.R. §§ 1.84(p)(4) and 1.84(p)(5). Applicants amend Figs. 1, 2, 3, 4, 5B and 5C to cure minor editorial errors or inconsistencies. Annotated sheets attached shows the changes made from the original drawings. Replacement sheets attached replaces the original sheets including Figs. 1-5C. No new matter has been added into the drawings.

In addition, Applicants cancel claims 11-18 and 26-33 without disclaiming the underlying subject matter. Applicants also amend claims 1-3, 6-7 and 19-21, and add claims 34-39. Accordingly, claims 1-10, 19-25 and 34-39 are currently pending in the present application. Reexamination and reconsideration of the application are respectfully requested.

In the Office Action, the Examiner objected to claim 20 for a typographical error; objected to the specification as failing to provide a proper antecedent basis for the claimed subject matter ("island"); rejected claims 19 and 22-24 under 35 U.S.C. § 102(b) as being anticipated by Kim (U.S. Patent No. 6,072,550); rejected claims 1-10 and 20-21 under 35 U.S.C. § 103(a) as being unpatentable over Kim in view of Applicants' Related Art (ARA). Applicants respectfully traverse these rejections.

Applicant respectfully submits that, in view of the current amendments in claim 20, the objection to claim 20 is now believed to be moot. The paragraph [0031] has been amended to

provide a proper antecedent basis for the terminology “island”. Applicants respectfully submit that no new matter has been added into the specification, since Fig. 5C, for example, clearly shows short-preventing members 304a' having an island shape.

The rejections of claims 19 and 22-24 under 35 U.S.C. § 102(b) as being anticipated by Kim and claims 1-10 and 20-21 under 35 U.S.C. § 103(a) as being unpatentable over Kim in view of Applicants' Related Art (ARA) are respectfully traversed and reconsideration is requested.

Claim 1 is allowable over the cited references in that claim 1 recites a combination of elements including, for example, “a short-prevention member on the insulating layer, above the edge, and between the at least two conductive members... wherein the short-prevention member prevents electric shorts between the at least two conductive members caused by residual material that extends along the edge.” None of the cited references, singly or in combination, teaches or suggests at least this feature of the claimed invention. Accordingly, Applicants respectfully submit that claim 1, and claims 2-10 and 34, which depend therefrom, are allowable over the cited references.

Claim 19 is allowable over the cited references in that claim 19 recites a combination of elements including, for example, “forming a short-prevention member on the insulating layer and over an edge of the gate line... wherein the short-prevention member is disposed to prevent electric shorts in the data line.” None of the cited references, singly or in combination, teaches or suggests at least this feature of the claimed invention. Accordingly, Applicants respectfully submit that claim 19, and claims 20-25 and 35, which depend therefrom, are allowable over the cited references.

Applicants respectfully submit that new claims 34-39 are allowable over the cited references.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited. If the Examiner deems that a telephone conference would further the prosecution of this application, the Examiner is invited to

call the undersigned attorney at the telephone number (202) 496 - 7500. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

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Respectfully submitted,

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